

Receipt date: 11/17/2006

10589722 - GAU: 2815
IFW

Docket No. 292765US2PCT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shoji KAWAHITO

SERIAL NO: 10/589,722

FILED: August 17, 2006

FOR: TIME-OF-LIGHT FLIGHT TYPE DISTANCE SENSOR

GAU:

EXAMINER

MAIL STOP PCT

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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10589722 - GAU: 2815

SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 292765US2PCT		SERIAL NO. 10/589,722	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Shoji KAWAHITO			
				FILING DATE August 17, 2006		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6 323 942	11/27/2001	CYRUS BAMJI			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AH	2004 294420	10/21/2004	JP (with English abstract)		NO	
	AI	2004 45304	02/12/2004	JP (with English abstract)		NO	
	AJ	2004 32682	01/29/2004	JP (With English abstract)		NO	
	AK	2003 247809	09/05/2003	JP (with English abstract)		NO	
	AL	2002 368205	12/20/2002	JP (with English abstract)		NO	
	AM	02 49339	06/20/2002	WO (equivalent of US 2001 0048519)		NO	
	AN	2001 194458	07/19/2001	JP (with English abstract and equivalent of US 6 400 448)		NO	
	AO	2001 268445	09/28/2001	JP (with English abstract)		NO	
	AP	2000 517427	12/26/2000	JP (equivalent of US 6 825 455)		NO	
	AQ	7 142761	06/02/1995	JP (with English abstract and equivalent of US 5 581 094)		NO	
	AR	2001 281336	10/10/2001	JP (with English abstract)		NO	
	AS	2003 51988	02/21/2003	JP (with English abstract)		NO	
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	ROBERT LANGE et al., "DEMODULATION PIXELS IN CCD AND CMOS TECHNOLOGIES FOR TIME-OF-FLIGHT RANGING", PROCEEDINGS OF SPIE, Vol. 3965, pages 177-188, 2000					
	AX	RYOHEI MIYAGAWA et al., "CCD-BASED RANGE-FINDING SENSOR", IEEE TRANSACTIONS ON ELECTRON DEVICES, Vol. 44, NO.10, pages 1648-1652, 1997					
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /Allan Wilson/					Date Considered 11/02/2009		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.W./

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U.S. PCT Application Serial No: 10/589,722

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Shoji KAWAHITO

Docket No. 292765 US

STATEMENT OF RELEVANCY

- 1) References AH-AQ have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References AA & AR-AS & AW-AX are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.